

13281  
08/22/03

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

## INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 100 EAST

FALLS CHURCH, VA 22042-1248

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

### CALIFORNIA OFFICES:

COSTA MESA, CALIFORNIA

LOS ANGELES, CALIFORNIA

### OF COUNSEL:

HERBERT M. BIRCH (1905-1996)

BERNARD L. SWEENEY\*

ELLIOT A. GOLDBERG\*

WILLIAM L. GATES\*

EDWARD H. VALANCE

RUPERT J. BRADY (RET.)\*

F. PRINCE BUTLER

FRED S. WHISENHUNT (RET.)

JAMES W. HELLEWEGE

QUENTIN R. "RICK" CORRIE

ROBERT F. GNUSE

DAVID R. MURPHY

ROBERT M. ASHEN\*

MICHAEL R. CAMMARATA

\*ADMITTED TO A BAR OTHER THAN VA.

SCOTT L. LOWE  
PAUL C. LEWIS  
RICHARD J. GALLAGHER  
MARYANNE ARMSTRONG, PH.D.  
KECIA J. REYNOLDS  
KALPANA REDDY  
ESTHER H. CHONG  
CATHERINE M. VOISINET\*  
EUGENE T. PEREZ  
CAROLYN T. BAUMGARDNER\*  
MARTIN R. GEISSLER\*  
J. ALISON GRABELL\*  
T. BENJAMIN SCHROEDER, PH.D.  
PERCY L. SQUARE  
HYUNG N. SOHN  
CLINT A. GERDINE  
CRAIG A. McROBBIE  
WILLIAM F. NIXON\*  
DANIEL K. DORSEY  
MATTHEW T. SHANLEY

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MAKI HATSUMI  
GARTH M. DAHLEN, PH.D.  
ROBERT E. GOOZNER, PH.D.  
KRISTI L. RUPERT, PH.D.  
SUSAN W. GORMAN, PH.D.  
ROBERT W. DOWNS  
CHAD J. BILLINGS  
CHRISTINE V. CASTILLO  
CARL T. THOMSEN  
SAM BHATTACHARYA  
BRADLEY C. FACH

Date: August 22, 2003

Docket No.: 0505-1232P

21909 U.S. PTO  
10/645519  
08/22/03

### MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): WATANABE, Tsuguo; YUHARA, Tomomi

For: FUEL INJECTION SYSTEM AND FUEL INJECTING METHOD  
FOR INTERNAL COMBUSTION ENGINE

Enclosed are:

- A specification consisting of Eighteen (18) pages
- Eight (8) sheet(s) of formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27

08/22/03



Docket No. 0505-1232P

- Applicant does not claim priority
- Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-264559 filed in JAPAN on September 10, 2002.
  - Certified copy(ies) is(are) attached hereto.
  - Certified copy(ies) will follow.
- Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Preliminary Amendment
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other: \_\_\_\_\_
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$750.00		\$375.00	
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE
<b>TOTAL CLAIMS</b>	12-20=	0	x 18 =	\$0.00	x 9= \$0.00
<b>INDEPENDENT CLAIMS</b>	1-3=	0	x 84 =	\$0.00	x42= \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00	
		<b>TOTAL</b>	\$750.00	\$0.00	

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.

- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:  
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James M. Slattery, #28, 380

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JMS/jaf

0505-1232P

(Rev. 07/30/03)

Attachment(s)